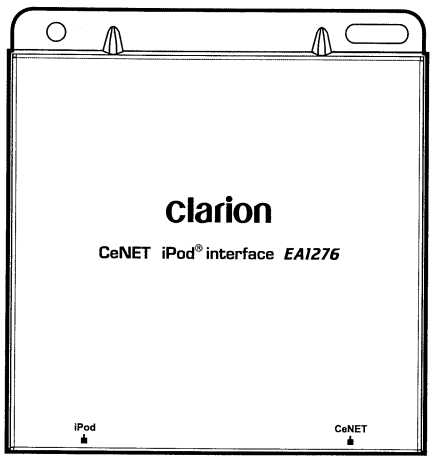
Clarion®

Installation / Owner's manual
Installation / Manuel d'utilisation
Instalación / Manual del usuario

EA1276

CeNET iPod® INTERFACE
INTERFACE iPod® CeNET
INTERFAZ iPod® CeNET



CeNET

English

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1. INTRODUCTION

The Clarion EA1276, CeNET iPod interface adapter, simulates the iPod features and functionality to a compatible main unit. The main unit will be able to display Playlists, Artists, Albums, Songs, Genres, or Composers during playback.

For a list of compatible main unit with the EA1276, please contact your local Clarion dealer or www.clarion.com.

For iPod operation, please refer to your iPod Owner's Manual.

2. CAUTION

Please check your iPod Owner's Manual for the operating temperatures, as leaving iPod in your vehicle may cause damage due to temperature variations and moisture.

Please use the latest available iPod firmware version prior to connecting to the EA1276. For a list of compatible iPod models, please refer to section 7 of this manual. Older versions of firmware may not be compatible with the EA1276, resulting in poor or non-operation.

English

3. CONNECTION

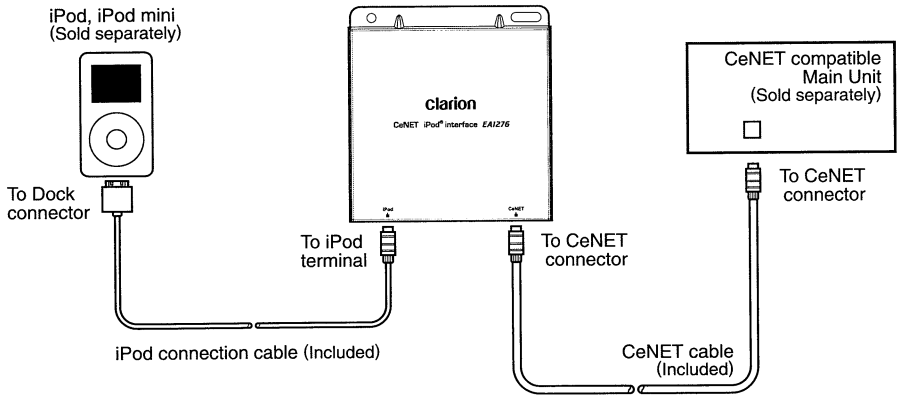
Please consult your nearest Clarion dealer before attempting to connect EA1276 to your main unit and iPod. Improper connection might damage your main unit, EA1276 , iPod, or your vehicle wiring.

Please make sure the Yellow wire (Bus power lead) is connected on the CeNET compatible Main Unit (This wire usually has a 3 Amp Fuse inserted) connects to battery. If this wire is not connected, the iPod interface will not function.

Please refer to the wiring instructions for your CeNET Main Unit or contact your Clarion Dealer.

Note:
The C-Bus conversion adaptor (RCB-138) is not compatible with current system.

Connect the iPod to the CeNET compatible Main Unit.



4. INSTALLATION

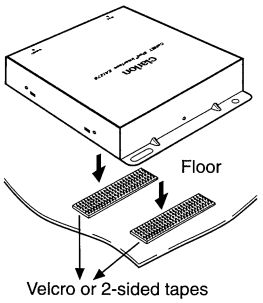
There are no moving parts in EA1276. However, caution must be taken to ensure minimum damage to the unit. Do not press, puncture or drop the unit at anytime. Install the unit where there is no direct sunlight, away from vents or high moisture areas and away from other vehicle electronic components. Mount EA1276 away from moving parts in the vehicle.

Using Velcro or Double-Sided Tape

Stick velcro or Doble-sided tape to the EA1276.

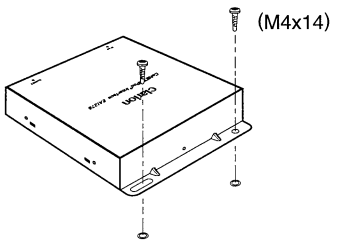
Note:

In case of using velcro or double-sided tape, make sure the unit will not fall down as this might damage the electronic component inside.



Using Screws

There are screw mounting holes in EA1276. Before drilling, make sure there are no hidden wires and parts that might be damaged.



⚠ CAUTION

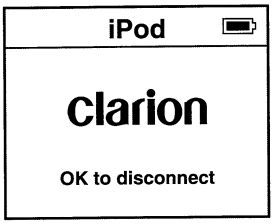
Improper wiring might damage EA1276, main unit and iPod.

English

5. iPod CONNECTION

Start-up

After connecting your iPod to the EA1276, the iPod display will change to the following:



To start iPod operations, change the main unit mode to iPod mode. Playback will start automatically from the last position of the iPod.

The display changes from:
CONNECT → Start Playing

It will display current track and total tracks available in the current category.

If the iPod is not connected, the main unit will display "No iPod".

The main unit is unable to detect the presence of iPod if the battery of the iPod is dead.

Disconnecting

The iPod automatically switches "on" after connecting to EA1276, and its battery is charged as long as it stays connected with the vehicle ignition key turned to ACC or ON.

To switch off the iPod manually, disconnect from EA1276 adaptor.

If vehicle ignition is turned to ACC off, playback is paused, and iPod will go to power off within a few minutes.

6. MAIN FEATURES

Playback

The iPod buttons are disabled and the display is locked while it is connected to EA1276. All operations of the iPod are controlled from the main unit. Some iPod operations and features will be unavailable. Please read this manual to understand your supported iPod features.

For playback operations, please refer to the main unit operations.

Default playback setting

By default, the playback setting will be:

- Start to play from the last position of track before iPod is being connected.
- Shuffle (Random) On/Off will follow iPod setting
- All Repeat On

While the iPod is connected, the main unit will display current track number and total tracks in current category by default.

Playback position and setting

Playback position and setting will remain the same as long as the iPod stays connected to EA1276.

If the iPod is disconnected, playback position will remain the same position before disconnection.

Supported Operation

Here are the operations supported by EA1276 and controlled through the main unit.

- iPod Menu mode
- Category Direct
- Play/Pause
- Song (Track) Up/Down
- Fast Forward or Fast Backward functions
- All Song Play mode
- Repeat function
- Random function
- Playback position and setting

iPod Menu mode

iPod Menu mode is a selection of categories in iPod, which can be entered during iPod mode.

During iPod Menu display, if there is no operation within 10 seconds, it will cancel automatically.

During iPod Menu display, there are 6 categories to select from:

- PLAYLISTS
- ARTISTS
- ALBUMS
- SONGS
- GENRES
- COMPOSER

Each category will have its own submenu. Please refer to iPod owner's manual for each category description and structure.

Category Direct

Categories can be selected directly with the corresponding button during iPod Menu mode as shown in the table below.

Pch	CATEGORY
1	PLAY LIST
2	ARTIST
3	ALBUM
4	SONG
5	GENRE
6	COMPOSER

Random and Repeat function overview

Functions		Acceptable Category mode	All Song Play mode
RANDOM	Random	Random Album playback selection within a category	Album Random for all songs
	All Random	Random playback within a category	Random all songs
REPEAT	Repeat	Repeat a song	Repeat a song
	All repeat	Repeat a category	Repeat all songs

- "Random" corresponds to the iPod operation of selecting "Settings" → "Shuffle (Albums)" from the menu of the iPod.
- "All Random" corresponds to the iPod operation of selecting "Settings" → "Shuffle (Songs)" from the menu of the iPod.

English

Playlist

The EA1276 simulates the iPod features and functionality to a compatible main unit.
Therefore, it can support all the playlists in the iPod.
Note:
Please refer Acceptable playlist for more information.

How to create playlist

A playlist must be created in iPod prior to connection to the main unit. The main unit cannot be used to create a playlist. Please consult iPod Users Manual for playlist creation.

Acceptable playlist

EA1276 can support all playlists that are previously loaded into iPod before connection. However, "On-the-go" playlist which is created by the iPod itself will not be supported.

When iPod is connected to EA1276 and main unit, main unit will search for available playlist.

Changing playlist

Playback will start from the first song of the selected playlist when next/previous playlist function is performed.

Smart playlist

EA1276 might not play updated songs of "Smart Playlist" properly after connection. It only plays the list set during connection.

7. COMPATIBLE iPod MODELS

iPod 4th Generation (Software Version 3.1 or higher).
iPod mini (Software Version 1.4 or higher).
iPod photo (Software Version 1.2 or higher, it does not apply to picture display).
iPod nano (Software Version 1.0 or higher, it does not apply to picture display).
iPod with video (It does not apply to picture/video display)
Note:
Please update your iPod to the latest software version.

8. CHANGING SOURCES FROM iPod MODE

If the main unit source button is continuously pressed, the main unit will change from iPod mode to other modes (depending on connections and system installed). iPod playback is temporarily paused.

iPod setting and play position is kept as long as iPod is still connected during this period.

9. ERROR CODES

Error Display	Reason	Corrective Measure
ERROR 1	Communication error.	Change mode of main unit to others and change back to iPod or disconnect/reconnect iPod.

10. SPECIFICATIONS

General

Power Supply Voltage: 14 V DC, negative ground
Current Consumption: Less than 1 A
Weight: 0.5 kg
Dimensions (Figure 1):
100 mm (Width) x 30 mm (Height) x 110 mm (Depth)

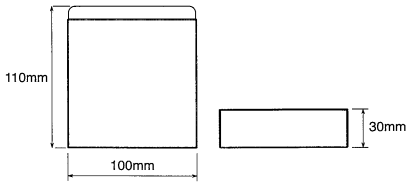


Figure 1

11. IDENTIFICATION OF PARTS

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Owner's manual	1
CeNET cable (2.5 m)	1
iPod Connection Cable (2 m)	1
Parts bag	
• Velcro Hook	2
• Velcro Loop	2
• Special Screw (M4)	2

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Clarion

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For USA and Canada only

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